

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 83   | monitor\$3 with tandem adj (switch or connection)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/03/11 16:24 |
| L2    | 1    | 1 and (insert\$3 or add\$3 or incorporat\$3 or embed\$4 or includ\$3) with error with preamble                                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/03/11 15:48 |
| L3    | 16   | 1 and (insert\$3 or add\$3 or incorporat\$3 or embed\$4 or includ\$3) with error with (packet or frame or preamble)            | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/03/11 16:34 |
| L4    | 14   | 3 and (@AD<"20030729" or @RLAD<"20030729")   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/03/11 16:34 |
| L5    | 13   | 4 and SONET  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/03/11 16:00 |
| L6    | 2    | 4 and preamble   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/03/11 16:18 |
| L7    | 2    | 4 and K1 adj byte  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/03/11 16:18 |
| L8    | 20   | SONET and (insert\$3 or add\$3 or incorporat\$3 or embed\$4 or includ\$3) with error with (packet or frame or preamble).ti.ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/03/11 16:17 |
| L9    | 19   | 8 and (@AD<"20030729" or @RLAD<"20030729")   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/03/11 16:17 |

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| L10 | 18 | 9 not 5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:17 |
| L11 | 4  | 10 and preamble   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:20 |
| L12 | 1  | 10 and K1 adj byte  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:36 |
| L13 | 5  | 12 or 11  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:20 |
| L14 | 3  | 1 and monitor\$3 with bit adj interleaved near5 parity  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:35 |
| L15 | 17 | 1 and (insert\$3 or add\$3 or incorporate\$3 or embed\$4 or includ\$3) with error with (packet or frame or preamble or header)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:48 |
| L16 | 94 | (1 or 8) and (@AD<"20030729" or @RLAD<"20030729")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 17:50 |
| L17 | 33 | 16 and (insert\$3 or add\$3 or incorporate\$3 or embed\$4 or includ\$3) with error with (packet or frame or preamble or header) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:41 |
| L18 | 3  | 17 and monitor\$3 with bit adj interleaved near5 parity   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:36 |
| L19 | 3  | 17 and (K3 or K1) adj byte  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:37 |

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| L20 | 0  | 17 and (K3 and K1) adj byte   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:36 |
| L21 | 7  | 16 and trail adj trace adj identifier   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:52 |
| L22 | 16 | 16 and Ethernet   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:42 |
| L23 | 17 | 16 and ((sink or first) and (source or second)) adj2 (element or node)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:44 |
| L24 | 0  | 16 and ((sink and first) and (source and second)) adj2 (element or node)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:44 |
| L25 | 3  | 16 and ((sink ) and (source)) adj2 (element or node)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:44 |
| L26 | 6  | 16 and (insert\$3 or add\$3 or incporporat\$3 or embed\$4 or includ\$3) with error near1 (count or number) with (packet or frame or preamble or header) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:49 |
| L27 | 0  | 26 and (insert\$3 or add\$3 or incporporat\$3 or embed\$4 or includ\$3) with error near1 (count or number) with ( preamble)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:49 |
| L28 | 45 | 17 or 18 or 19 or 21 or 22 or 25 or 26  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 16:52 |
| L29 | 2  | (converg\$3 adj data adj link.or CDL) near5 protocol and SONET and (@AD<"20030729" or @RLAD<"20030729")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 17:51 |

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| L30 | 0 | 1 and 29  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 17:59 |
| L31 | 0 | 16 and 29 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 17:59 |